AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE 1	OF PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQ	L UISITION/PURCHASE REQ. NO.	5. PROJECT	NO. (If applicable)
000003	04/20/2009				
6. ISSUED BY CODE	SSC	7. AD	MINISTERED BY (If other than Item 6)	CODE SS	C
NASA/Stennis Space Center Acquisition Management Office Building 1100 Room 251H Stennis Space Center MS 39529-6000		Acqu Bui	NASA/Stennis Space Center Acquisition Management Office Building 1100 Room 251H Stennis Space Center MS 39529-6000		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(X) NN x 98 0	NNS09284022R		
CODE	FACILITY CODE				
	11, THIS ITEM ONLY	APPLIES TO AMENDA	IENTS OF SOLICITATIONS		
Items 8 and 15, and returning					
D. OTHER (Specify type of modification and authority)					
E. IMPORTANT: Contractor is not.	is required to sign th	is document and return	copies to the issu	uing office.	
Except as provided herein, all terms and conditions of the total name of the total n	changes.	n Item 9A or 10A, as hei		n full force and ef	
		Jan	nes D. Huk II		
15B. CONTRACTOR/OFFEROR	15C. DA	ATE SIGNED 16B.	UNITED STATES OF AMERICA		16C. DATE SIGNED
(Signature of person authorized to sign)			(Signature of Contracting Officer)		

The Purpose of Amendment 0003 is to address the following: (1) provide responses to timely submitted questions. All other terms and conditions remain unchanged.

(1). Questions and Answers:

- Q. If you have a water vessel arriving at the railhead and you need to get it moved to the site before this project bids, it is possible to offload and transport the vessel to Stennis without utilizing a crane at the site. By using a self-loading trailer, it is possible to transport the vessel to a staging area, self-offload onto cribbing and leave it there until this project is awarded. At that point, the vessel could be reloaded onto the self-loading trailer and brought to the big crane for placement at any time during the project. The winning bidder could move and set this vessel while there transporting and setting another one thus eliminating the mobilization cost. I guess this project would change to transporting 8 each water vessels and setting 9 each. If this is not the case, then just delete this message. I hope this helps.
- A. The arrival of the first water vessel has been contracted. It will be off loaded and placed beside the pad giving us ample time to award a contract for the remaining vessels to include erection of all nine water tanks.
- Q. To prepare a proper proposal, a site visit must be held. When is the site visit scheduled?
- A. No scheduled site visit is planned you may request a time to make a site visit.
- Q. Site plans of the Sunnyvale, Texas loading and the Nicholson unloading site is a requirement. When will they be available?
- A. There are no site plans for Sunnyvale or Nicholson; it is bidder's responsibility to visit sites.
- Q. There are no support structure drawing for the 2 IPA storage vessels and the 9 Water storage vessels. What is the status in obtaining these drawings?
- A. The drawings provided in this solicitation show the support structures which are welded in place. A template is being provided to install the bolts into the pad; contractor will be required to lift vessels and hold in place until they are secured.
- Q. We require drawings of the vessel lay-down and prep area. Status of drawings?
- A. No drawings of vessel lay down areas are available; you may request a time to make a site visit.

- Q. The contractor will be responsible for all unloading/erection slings and shackles. Who provides the lifting equipment and materials in Texas?
- A. The winning bidder.
- Q. When will other prospective bidder's questions and your answers be available for our review?
- A. Questions and corresponding answers will be provided via an amendment to the solicitation.
- Q. Will there be a scheduled site visit or is there a provision for prospective bidders to look at the area prior to the bid date?
- A. No scheduled site visit is planned you may request a time to make a site visit.
- Q. The site will require some ground prep work where the crane will be erected and on the entrance path to the stand. Will the government do this work or will we need to include the cost in our bid, and perform the work ourselves?
- A. The ground prep work at the A3 test facility will be completed by the Govt any ground work needed at the rail head will be the responsibility of the bidder.
- Q. The duration of this project is nine months. It appears that we could receive a delivery order on the last day of this nine month period which would affect the duration of our work. What would be the maximum performance period for any given delivery order?
- A. The performance period for this contract has been updated to 18 months; see Amendment 2 posted 3/17/2009.
- Q. At this time, it appears that plans and specs will not be available before the expiration of the time to submit questions. Can we have an extension of time to submit questions to some reasonable time after plans and specs are available?
- A. See Amendment 2 posted 3/17/2009.
- Q. What is the pick up location for the 2 IPA and 9 water tanks?
- A. The vessel are being shipped from Paola KS by the fabricator and will arrive in Nicholson/Picayune Norfolk Southern spur to be off loaded and transported to SSC.
- Q. What will be the schedule for the above 11 tanks? Is it possible to move them in succession? Are these vertically installed?
- A. For this contract the first vessel is scheduled to arrive around Labor Day. The other tanks will be fabricated and shipped approx 60 days. They will be installed vertically.

- Q. What is the schedule for the pick up of the 3 LOX tanks in Dallas? Are the support structures at the same location?
- A. The schedule has all three vessels being completed late June early July. The support structures are being fabricated at the same facility.
- Q. What are the specifications on the inland waterway facility in Stennis? To include width of pier, water depth, dock height above water line and type of surface?
- A. The Chart that shows the marine navigation to SSC from Intracoastal Waterway is NOAA 11367. The Highway 90 East Pearl River Bridge is the narrowest bridge that they will have to go thru. The width is shown as 90'. The Navigation Lock at SSC is capable of locking 600' long and 105' width. The shallowest water (8' 6") is located between day Beacon # 70 # 72 in the East Pearl River just below SSC Canal System. When in route to SSC with Tow, a NASA POC will be available and can be contacted via cell phone. Note: Pearlington Highway 90 is closed to marine traffic between the hours of 1900-0700 every day.
- Q. A CD was mentioned, is it possible to have a copy sent to us?
- A. Instructions regarding receipt of the CDROM are included in the announcement for this solicitation: "Specifications and Drawings will only be made available on CDROM. Requests for copies shall be made by e-mail only to the Bid Distribution Office: emily.s.polk@nasa.gov. Telephone or faxed requests will not be accepted."
- Q. What type of surface is adjacent to the A3 Test complex and at the wash site for the LOX tanks?
- A. Compacted earth and gravel.
- O. Are there any overhead restrictions in the route to the test complex?
- A. No overhead restrictions.
- Q. If not complete what are the completion dates for the infrastructure to accept the tank support structures?
- A. The infrastructure for these vessels is complete (concrete pads) Awaiting for the template for the water vessels and Alcohol vessels. The anchor bolts will be installed prior to vessels arriving. The support structures will need to be shipped along with the LOX vessels and will be installed as the LOX vessels are being cleaned

- Q. Can the support structures be installed in the early stages of the contract?
- A. Water vessels support structures are being installed at time of fabrication the support bolts in the pad will be installed prior to the vessel delivery. The LOX vessels support structure will be installed after vessels and structures arrive at A3.
- Q. Can you provide information on the loading site at Sunnyvale, Texas and the offload site at Nicholson, Ms.? We need a site map and exact location of each of these areas. Without visiting these sites we can not tell what needs to be done to prepare for a lift this heavy.
- A. We do not have any site maps for the Sunnyvale or Nicholson areas you may request a time to make a site visit.
- Q. Who is responsible for the transportation permits required from Nicholson to SSC?
- A. The winning bidder is responsible for all inspections and permits required.
- Q. Does the tank manufacturer have the capability of loading the vessels on rail cars at their facility? If so, what services do we provide to support this effort?
- A. Taylor Forge in Paola KS has the responsibility for loading the water and alcohol vessels onto the rail cars and shipping to MS. Prentex in Sunnyvale does not have the capability to lift and secure the LOX tanks for shipment all required equipment for the lift transport including permits of any kind and the off load of these vessels will be the responsibility of the winning bidder.
- Q. Will you please let me know who is manufacturing these tanks and who I would need to speak with about quoting on this freight? Please let me know if you have any questions at all.
- A. The shipment of the water and alcohol vessels from the fabricator to Nicholson/Picayune MS is not part of this RFQ. This RFQ is for the off load of these vessels at Picayune/Nicholson MS transport to Stennis Space Center off load and erect and hold vertically until they are bolted down. Also included is the lift and transport of 3 LOX vessels from Sunnyvale TX to Stennis Space Center, off load and lay down vertically until vessels are cleaned approx 30 days, then erect and hold until secured.
- Q. I can't seem to find info concerning the loading of the three tanks in Texas, can you provide more information?
- A. Taylor Forge in Paola KS has the responsibility for loading the water and alcohol vessels onto the rail cars and shipping to MS. Prentex in Sunnyvale does not have the capability to lift and secure the LOX tanks for shipment all required equipment for the lift transport including permits of any kind and the off load of these vessels will be the responsibility of the winning bidder.